

**Amendments to the Specification:**

Please replace the paragraph [0020.] with the following amended paragraph:

[0020] Although any known microreactor properly sized and shaped to cooperate with the pressure vessel may be employed in the apparatus of the present invention, a glass, glass-ceramic or ceramic microreactor as disclosed in U.S. Patent Application Serial No. 10/163,215, filed, June 4, 2002, now U. S. Patent No. 6,595,232, commonly owned by Corning, Incorporated, , which is hereby incorporated herein by reference, is particularly well suited for the chemical operations capable of being performed in connection with the apparatus of the present invention. Unless otherwise specifically stated herein, the structure and operation of the apparatus of the present invention will be described with reference to such a microreactor.